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**C3-K-HC****Job Sheet 200732****Part No:** C3-K-HC**Job Qty:** 1 pcs**Part Name:** C-Series Remote Hook 3,000 lbs Lift Capacity - Keeperless With Cage**Part Weight:** 0 lbs**Status:** New**Priority:** Medium**Job Created:** 9/17/19**Job Tracking No:****Due Date:** 11/5/19**Created By:** Jennifer Renwick**Type:** SOLD**Description:** Order 19302**Note:** IPP Rev A 18.03.16 New issue DP Verify DD**Ship Via:****Bill of Materials****Job Routing**

| Op No | Operation                   | Qty   | Start Date | Due Date | Standard  |         | Workcenter/Supplier   |           | Sign-off          |
|-------|-----------------------------|-------|------------|----------|-----------|---------|-----------------------|-----------|-------------------|
|       |                             |       |            |          | Setup Hrs | Run Hrs | Workcenter / Supplier | Lead Time |                   |
| 100   | External Load - 1           | 1 pcs | 11/5/19    | 11/5/19  | 0.00      | 0.50    | External Load - 1     |           | AP 2019-12-05     |
|       |                             |       |            |          |           |         | External Load - 2     |           | Michel 2019-12-05 |
|       |                             |       |            |          |           |         | External Load - 3     |           |                   |
| 110   | QC 5                        | 1 pcs | 11/5/19    | 11/5/19  | 0.00      | 0.00    | QC 5 - 10             |           |                   |
|       |                             |       |            |          |           |         | QC 5 - 12             |           |                   |
|       |                             |       |            |          |           |         | QC 5 - 17             |           |                   |
|       |                             |       |            |          |           |         | QC 5 - 18             |           |                   |
|       |                             |       |            |          |           |         | QC 5 - 19             |           |                   |
|       |                             |       |            |          |           |         | QC 5 - 22             |           |                   |
|       |                             |       |            |          |           |         | QC 5 - 24             |           |                   |
|       |                             |       |            |          |           |         | QC 5 - 3              |           |                   |
|       |                             |       |            |          |           |         | QC 5 - 43             |           |                   |
|       |                             |       |            |          |           |         | QC 5 - 49             |           |                   |
|       |                             |       |            |          |           |         | QC 5 - 51             |           |                   |
|       |                             |       |            |          |           |         | QC 5 - 58             |           |                   |
|       |                             |       |            |          |           |         | QC 5 - 68             |           |                   |
|       |                             |       |            |          |           |         | QC 5 - 9              |           |                   |
|       |                             |       |            |          |           |         | QC 5 - 50             |           |                   |
|       |                             |       |            |          |           |         | QC 5 - 30             |           |                   |
|       |                             |       |            |          |           |         | QC 5 - 40             |           |                   |
|       |                             |       |            |          |           |         | QC 5 - 61             |           |                   |
|       |                             |       |            |          |           |         | QC 5 - 81             |           |                   |
| 140   | Packaging 3-1 - Stock - B4B | 1 pcs | 11/5/19    | 11/5/19  | 0.00      | 0.00    | Packaging 3 - 1 - B4B |           |                   |
|       |                             |       |            |          |           |         | Packaging 3 - 2 - B4B |           |                   |
|       |                             |       |            |          |           |         | Packaging 3 - 3 - B4B |           |                   |
|       |                             |       |            |          |           |         | Packaging 3 - 4 - B4B |           |                   |
|       |                             |       |            |          |           |         | Packaging 3 - 5 - B4B |           |                   |

**Container No:** S237412**Part:** C3-K-HC**Job No:** 200732**Serial No/Batch:** S237412**Revision:** 3 & M**Inspector:**

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DAS  
30  
9-89

DEC 05 2019

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|                  |       |         |           |                        |                  |
|------------------|-------|---------|-----------|------------------------|------------------|
|                  |       |         |           | Packaging 3 - 6 - B4B  |                  |
|                  |       |         |           | Packaging 3 - 7 - B4B  |                  |
|                  |       |         |           | Packaging 3 - 8 - B4B  | DAS              |
|                  |       |         |           | Packaging 3 - 9 - B4B  | 30               |
|                  |       |         |           | Packaging 3 - 10 - B4B | 9-89 DEC 05 2019 |
|                  |       |         |           | Packaging 3 - 11 - B4B |                  |
|                  |       |         |           | Packaging 3 - 12 - B4B |                  |
|                  |       |         |           | Packaging 3 - 13 - B4B |                  |
|                  |       |         |           | Packaging 3 - 14 - B4B |                  |
|                  |       |         |           | Packaging 3 - 15 - B4B |                  |
|                  |       |         |           | Packaging 3 - 16 - B4B |                  |
|                  |       |         |           | Packaging 3 - 17 - B4B |                  |
|                  |       |         |           | Packaging 3 - 18 - B4B |                  |
|                  |       |         |           | Packaging 3 - 19 - B4B |                  |
|                  |       |         |           | Packaging 3 - 20 - B4B |                  |
|                  |       |         |           | Packaging 3 - 21 - B4B |                  |
|                  |       |         |           | Packaging 3 - 22 - B4B |                  |
|                  |       |         |           | Packaging 3 - 23 - B4B |                  |
|                  |       |         |           | Packaging 3 - 24 - B4B |                  |
|                  |       |         |           | Packaging 3 - 25 - B4B |                  |
|                  |       |         |           | Packaging 3 - 26 - B4B |                  |
|                  |       |         |           | Packaging 3 - 27 - B4B |                  |
|                  |       |         |           | Packaging 3 - 28 - B4B |                  |
|                  |       |         |           | Packaging 3 - 29 - B4B |                  |
|                  |       |         |           | Packaging 3 - 30 - B4B |                  |
|                  |       |         |           | Packaging 3 - 31 - B4B |                  |
|                  |       |         |           | Packaging 3 - 32 - B4B |                  |
|                  |       |         |           | Packaging 3 - 33 - B4B |                  |
|                  |       |         |           | Packaging 3 - 34 - B4B |                  |
|                  |       |         |           | Packaging 3 - 35 - B4B |                  |
|                  |       |         |           | Packaging 3 - 36 - B4B | DAS              |
| 145 DC - 1 - B4B | 1 pcs | 11/5/19 | 0.00 0.00 | DC - 1 - B4B           | 21               |
|                  |       |         |           | DC - 2 - B4B           | 3-89 DEC 05 2019 |
| 150 QC 21 - FG   | 1 pcs | 11/5/19 | 0.00 0.00 | QC 21 - FG - 21        | DAS              |
|                  |       |         |           | QC 21 - FG - 70        | 21               |
|                  |       |         |           | QC 21 - SA - 53        | 3-89 DEC 05 2019 |

Part Op 100 - (Small Fab) Assemble the hook into the cage using the hardware called out on the C3-DHC drawing and torque Descriptions: fasteners as per O&OPM-C3 Rev 4..

110 - (QC5- Inspect part completeness to step on W/O)

140 - (Identify as per dwg & Stock Location:\_\_\_\_\_)

145 - Document Control) Photocopy blue file and create labels as per O&OPM-C3

150 - (QC21- Final Inspection - Work Order Release

### Job BOM

| Part / Item | Component Name                                            | Quantity     | Operation             | Container |
|-------------|-----------------------------------------------------------|--------------|-----------------------|-----------|
| C3-C        | Single Cage                                               | 1 pcs (1 ea) | 100-External Load - 1 | 5228449   |
| C3-K        | C-Series Remote Hook 3,000 lbs Lift Capacity - Keeperless | 1 pcs (1 ea) | 100-External Load - 1 | 5211338   |

### Job Allocations

| Operation             | Component Part | Required | Inventory | Allocated |
|-----------------------|----------------|----------|-----------|-----------|
| 100-External Load - 1 | C3-C           | 1        | 2         | 0         |
|                       | C3-K           | 1        | 1         | 0         |



**Part Specifications**

Specifications could not be found.

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Saf-T-eye (M138973)

Entered: \_\_\_\_\_ Date: \_\_\_\_\_



## WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. \_\_\_\_\_

Route update only ☐

|                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |              |                                                                                            |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|--------------------------------------------------------------------------------------------|
| Job: _____<br><br>Part No. _____                                                                                                                                                                                                                                                                                                                                                         | <b>DISPOSITION</b><br><br>Rework <input type="checkbox"/><br>Scrap <input type="checkbox"/><br>Use-as-is <input type="checkbox"/> | <b>DEPARTMENT/PROCESS</b><br><br><div style="display: flex; justify-content: space-between;"> <div>           Skid-tube <input type="checkbox"/><br/>           Machining <input type="checkbox"/><br/>           Large Fab <input type="checkbox"/> </div> <div>           Cross tube <input type="checkbox"/><br/>           Small Fab <input type="checkbox"/><br/>           Finishing <input type="checkbox"/> </div> <div>           Eng. (Non-AW) <input type="checkbox"/><br/>           Prod. Eng. Coord. <input type="checkbox"/><br/>           Rec/Store/Packaging <input type="checkbox"/> </div> <div>           Engineering <input type="checkbox"/><br/>           Water Jet <input type="checkbox"/><br/>           Supplier <input type="checkbox"/><br/>           Quality <input type="checkbox"/> </div> </div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |              |                                                                                            |
| Date :                                                                                                                                                                                                                                                                                                                                                                                   | Sequence #:                                                                                                                       | QTY Affected :                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | MRB (QSI042) |                                                                                            |
| <b>Description Work Order Deviation</b>                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                   | <b>Disposition</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |              | <b>Completed By</b><br><br><b>Lead hand / Supervisor</b><br><br><b>QC / QA Coordinator</b> |
| <b>Root Cause</b><br><br>Operator <input type="checkbox"/><br>Manufacturing Process <input type="checkbox"/><br>Equip/Tooling <input type="checkbox"/><br>Handling/Presservation <input type="checkbox"/><br>Material <input type="checkbox"/><br>Product Improvement <input type="checkbox"/><br>Process Improvement <input type="checkbox"/><br>Human Factors <input type="checkbox"/> |                                                                                                                                   | <b>FAULT CATEGORY</b><br><br><div style="display: flex; justify-content: space-between;"> <div> <input type="checkbox"/> Pressure/Forced<br/> <input type="checkbox"/> Bending<br/> <input type="checkbox"/> Crushing<br/> <input type="checkbox"/> Cracks<br/> <input type="checkbox"/> Crimp/Kink/Ripple/Wave/Twist<br/> <input type="checkbox"/> Marks/Chatter<br/> <input type="checkbox"/> Mislabeled         </div> <div> <input type="checkbox"/> Contamination<br/> <input type="checkbox"/> Misaligned/off center<br/> <input type="checkbox"/> BOM/Route<br/> <input type="checkbox"/> Broken/Damage/Defect<br/> <input type="checkbox"/> Incomplete/Unclear Instructions<br/> <input type="checkbox"/> Drill Holes<br/> <input type="checkbox"/> Fit/Function         </div> <div> <input type="checkbox"/> Power Loss/Surge<br/> <input type="checkbox"/> Folio/Program<br/> <input type="checkbox"/> Grain Direction<br/> <input type="checkbox"/> Weld<br/> <input type="checkbox"/> Wrong Stock Pulled<br/> <input type="checkbox"/> Out of Sequence<br/> <input type="checkbox"/> Off-set/Set-up         </div> <div> <input type="checkbox"/> Positioned Wrong<br/> <input type="checkbox"/> Outside Tolerance<br/> <input type="checkbox"/> Drawing<br/> <input type="checkbox"/> Finish<br/> <input type="checkbox"/> Part Lost/Missing<br/> <input type="checkbox"/> Misread         </div> </div> |              |                                                                                            |
|                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                   | Other/Details:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |              |                                                                                            |